Appl. No.

: 10/563,452

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January 3, 2006

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A <u>computerised computerized</u> identity matching management <u>process</u>—<u>method</u> for regulating the issue of secure assets, the <u>process</u>—<u>method</u> comprising: the steps of:

identifying an asset having a unique classification identifier;

identifying an issuer of the asset; and

<u>identifying</u> a receiver of the asset, <u>wherein each identifying the issuer and</u> identifying the receiver each comprise: comprising the steps of:

a management computer receiving a request to initiate the capture process[,] from a capture apparatus waiting to commence a capture process of a biometric representative of the issuer of the asset or the receiver; of the asset, to initiate the capture process;

the management computer responding to the request by returning a message to the capture apparatus, the message containing comprising a unique code-and, wherein receipt of the message containing the code at the capture apparatus causesing initiation of the capture process;

the capture apparatus encoding a captured biometric representative of the issuer of the asset or representative of the receiver of the asset with the code;

the management computer, after returning the message, receiving the encoded captured biometric; and

the management computer decoding the captured biometric and initiating a matching process to find a match for the decoded captured biometric against stored records and generating an identification code representative of the issuer of the asset or representative of the receiver of the asset when a match is found;

retrieving a receiver's-privilege of the receiver to determine whether the receiver's-privilege matches the an asset classification identifier of the asset; and, if a match is determined

issuing the asset and recording information to form a use record relating to the issue of the asset.

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- 2. (Currently Amended) The process according to claim 1, where<u>in</u> the step of the management computer returning the message to the capture apparatus occurs at a first instance in time, the management computer receiving the encoded captured biometric <u>occurs</u> at a second instance in time, and the management computer operating to decode the encoded captured biometric and initiate the matching process only when the second instance time is less than a predetermined time interval later than the first instance time.
- 3. (Currently Amended) The process according to claim 1—or claim 2, further comprising the step of generating an alert if the receiver's privilege does not match the asset classification.
- 4. (Currently Amended) The process according to claims 1-to 3, where <u>in</u> the assets comprises any one or more at least one of the following: firearms, weapons, batons, pharmaceutical medications and products, narcotics, precious metals and legal documents.
- 5. (Currently Amended) The process according to any one of claims 1 to 4, where in the unique classification identifier is securely attached to, or imprinted directly onto or into, the asset.
- 6. (Currently Amended) The process according to any one of claims 1-to-5, wherein the unique classification identifier is comprises a barcode.
- 7. (Currently Amended) The process according to any one of claims 1 to 5, where in the unique classification identifier is comprises a radio frequency identifier.
- 8. (Currently Amended) A <u>computerised_computerized</u> identity matching management <u>process_method</u> for regulating the return of secure assets, the <u>process_method</u> comprising: the steps of:

identifying an asset having a unique classification identifier;

identifying a receiver who seeks to return the asset, <u>identifying the receiver</u> comprising: the steps of:

a management computer receiving a request to initiate the capture process, from a capture apparatus waiting to commence a capture process of a biometric representative of the receiver who seeks to return the asset, to initiate the capture process;

the management computer responding to the request by returning a message to the capture apparatus, the message containing a unique code-and

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<u>,wherein</u> receipt of the message <u>eontainingcomprising</u> the code at the capture apparatus caus<u>esing</u> initiation of the capture process;

the capture apparatus encoding a captured biometric representative-of the receiver-of the asset with the code;

the management computer, after returning the message, receiving the encoded captured biometric; and

the management computer decoding the captured biometric and initiating a matching process to find a match for the decoded captured biometric against stored records and generating an identification code representative of the receiver when a match is found;

retrieving a receiver's privilege of the receiver to determine whether the receiver's privilege matches the an asset classification identifier of the asset; and, if a match is determined

retrieving the asset from the receiver and recording information to form a use record relating to the retrieval of the asset.

9. (Currently Amended) The process according to claim 8, further comprising the step of identifying an issuer of assets to whom the asset is returned, wherein identifying the issuer comprises: compr

the management computer receiving a request to initiate the capture process, from a capture apparatus waiting to commence a capture process of a biometric representative of the issuer;, to initiate the capture process;

the management computer responding to the request by returning a message to the capture apparatus at a first instant—in—time, the message containing a unique code and receipt of the message containing comprising the code at the capture apparatus causing initiation of the capture process;

the capture apparatus encoding a captured biometric-representative-of the issuer of the asset with the code;

the management computer, after returning the message, receiving the encoded captured biometric; and

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the management computer decoding the captured biometric and initiating a matching process to find a match for the decoded captured biometric against stored records and generating an identification code representative of the issuer when a match is found.

- of the management computer returning the message to the capture apparatus occurs at a first instance in time, the management computer receiving the encoded captured biometric occurs at a second instance in time, and the management computer operating to decode the encoded captured biometric and initiate the matching process only when the second instance time is less than a predetermined time interval later than the first time instance.
- 11. (Currently Amended) The process according to any one of claims 8-to-10, where in the assets comprises any one or more of the following: firearms, weapons, batons, pharmaceutical medications and products, narcotics, precious metals, and legal documents.
- 12. (Currently Amended) The process according to any one of claims 8-to-11, where in the unique <u>classification</u> identifier is securely attached to, or imprinted directly onto or into, the asset.
- 13. (Currently Amended) The process according to any one of claims 8-to 12, where the unique classification identifier is comprises a barcode.
- 14. (Currently Amended) The process according to any one of claims 8 to 12, where the unique <u>classification</u> identifier is <u>comprises</u> a radio frequency identifier.
- 15. (Currently Amended) A computerized identity matching management system for regulating the issue of, or the return of, secure assets, the system comprising:

a data depository <u>configured</u> to store records of assets each <u>asset</u> having a unique asset classification identifier and <u>to store</u> a record of receivers and <u>a privilege for each</u> receiver; <u>receivers' privileges</u>;

an asset identifier for identifyingconfigured to identify the asset to be issued or to be returned;

a computer programmed to:

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receive a request[,] to initiate a capture process from a capture apparatus waiting to commence a capture process of a biometric[,] to initiate the capture process so as to identify a receiver who is requesting the issue of an asset or the return of an asset;

respond to the request to return by returning a message to the capture apparatus, the message containing comprising a unique code, and where in receipt of the message containing comprising the code at the capture apparatus causes initiation of the capture process;

after returning the message, receive a captured biometric from the capture apparatus encoded with the code; and

to decode the captured biometric; and

an authentication server <u>configured</u> to perform a matching process to find a match for the decoded captured biometric against stored records and to generate an identification code representative of the receiver who is requesting the issue of an asset or the return of an asset when a match is found, the server further <u>retrieving configured to retrieve</u> the <u>receiver's privilege of the receiver</u> to determine whether the <u>receiver's privilege matches</u> the asset classification identifier, and if a match is determined <u>forming to form a</u> use record relating to the issue of the asset or the return of the asset.

- 16. The process according to claim 15, where <u>in</u> the step of the management computer returning the message to the capture apparatus occurs at a first <u>instance in</u> time, the management computer receiving the encoded captured biometric <u>occurs</u> at a second <u>instance in</u> time, and the management computer operating to decode the encoded captured biometric and initiate the matching process only when the second <u>instance-time</u> is less than a <u>predetermined-time</u> interval later than the first <u>time.instance-</u>
- 17. (Currently Amended) The system according to claim 15—or—16, where in the computer is further programmed to identify an issuer of assets.
- 18. (Currently Amended) The system according to any one of claims 15 to 17, wherein the use record of each assets use further includes the date and time that the asset was issued by the issuer and received by the receiver.

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- 19. (Currently Amended) The system according to any one of claims 15—to 18, wherein the use record of the asset's use each asset includes a date and a time that the issuer received the asset, which the receiver returned.
- 20. (Currently Amended) The system according to any one of claims 15—to 19, wherein the computer is further programmed such that if a match is determined, a message is able to be generated authorizing authorizing the release of the asset to the receiver.
- 21. (Currently Amended) The system according to any one of claims 15—to 20, wherein the computer is further programmed such that if a match is not determined the issuer is alerted.
- 22. (Currently Amended) The system according to any one of claims 15—to 21, wherein the asset identifier is comprises a radio frequency reader. for identifying the asset to be issued or to be returned.
- 23. (Currently Amended) The system according to any one of claims 15-to 21, where the asset identifier is comprises a barcode reader for identifying the asset to be issued or to be returned.
- 24. (Currently Amended) An electronic message for transmission from a biometric capture apparatus to a computer during a computerized identity matching process for regulating the issue of an asset or the return of an asset, the electronic message comprising a captured image of a potential receiver of the asset or a potential returner of the asset, the captured image encoded with the a unique code obtained from the computer.